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United against Rabies towards **Zero by 30**

Leading from the front

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The new NTD Roadmap 2021-2030

https://www.who.int/neglected_diseases/Revised-Draft-NTD-Roadmap-23Apr2020.pdf?ua=1



Integrating ...

... **across NTDs**: joint delivery of interventions that are common to several diseases



Mainstreaming ...

... **within national health systems**: improving the quality of NTD management in the context of universal health coverage



Coordinating ...

... **among stakeholders**: working with other sectors within and beyond health on NTD-relevant interventions

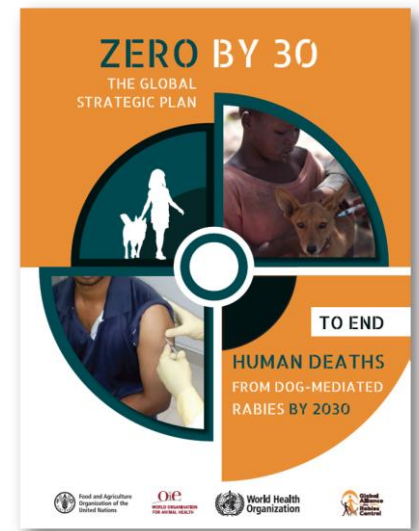


Strengthening health systems ...

... **basic national systems**: improving capacity to deliver interventions on the ground, e.g. supply chain, monitoring and evaluation

... **global and regional resources and expertise**: extending overall support for NTD programmes, e.g. advocacy, funding

Rabies Elimination is a worthwhile investment



<https://www.who.int/rabies/resources/9789241513838/en/>

01

Elimination saves lives.

02

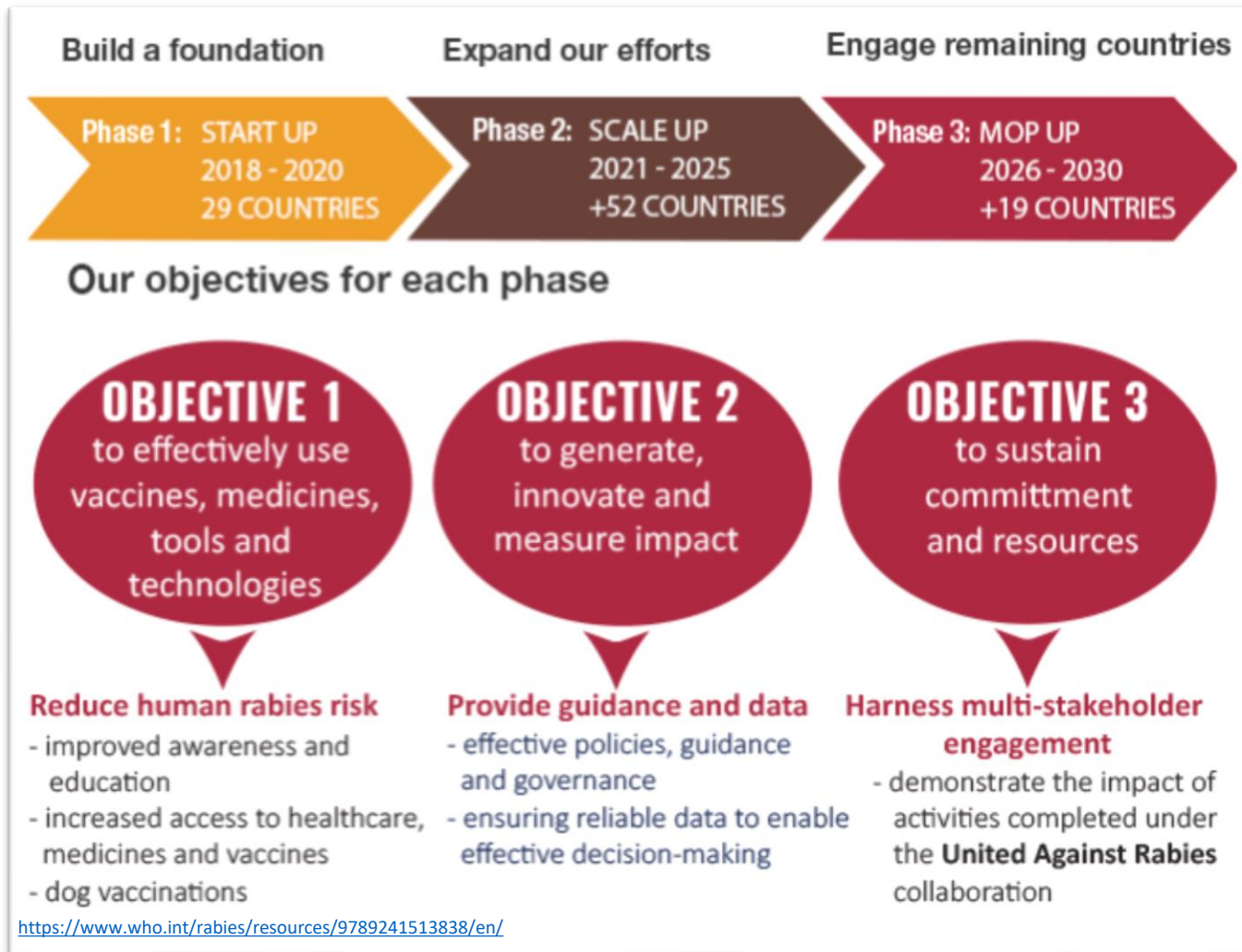
Elimination investment averts treatment costs and is cost-effective over time.

03

Elimination strengthens government health and surveillance systems.

United against Rabies

3-phased approach



World Rabies Day

OBJECTIVE 1

to effectively use vaccines, medicines, tools and technologies

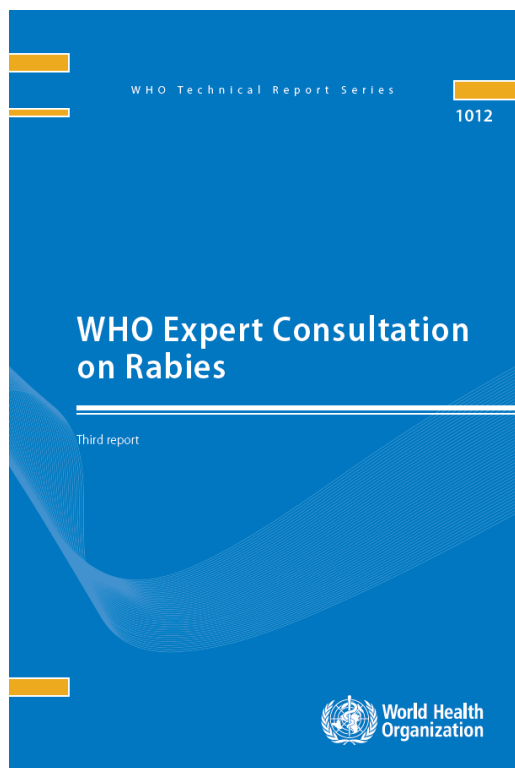
Reduce human rabies risk

- improved awareness and education
- increased access to healthcare medicines and vaccines
- dog vaccinations

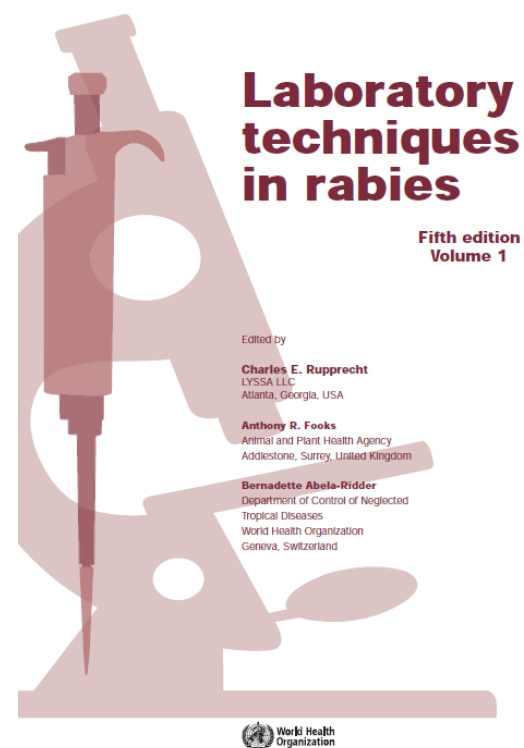


Your stories on WHO's website: molooa@who.int; abelab@who.int

How to



https://www.who.int/rabies/resources/who_trs_1012/en/



<https://www.who.int/rabies/resources/9789241515306/en/>

OBJECTIVE 2
to generate,
innovate and
measure impact

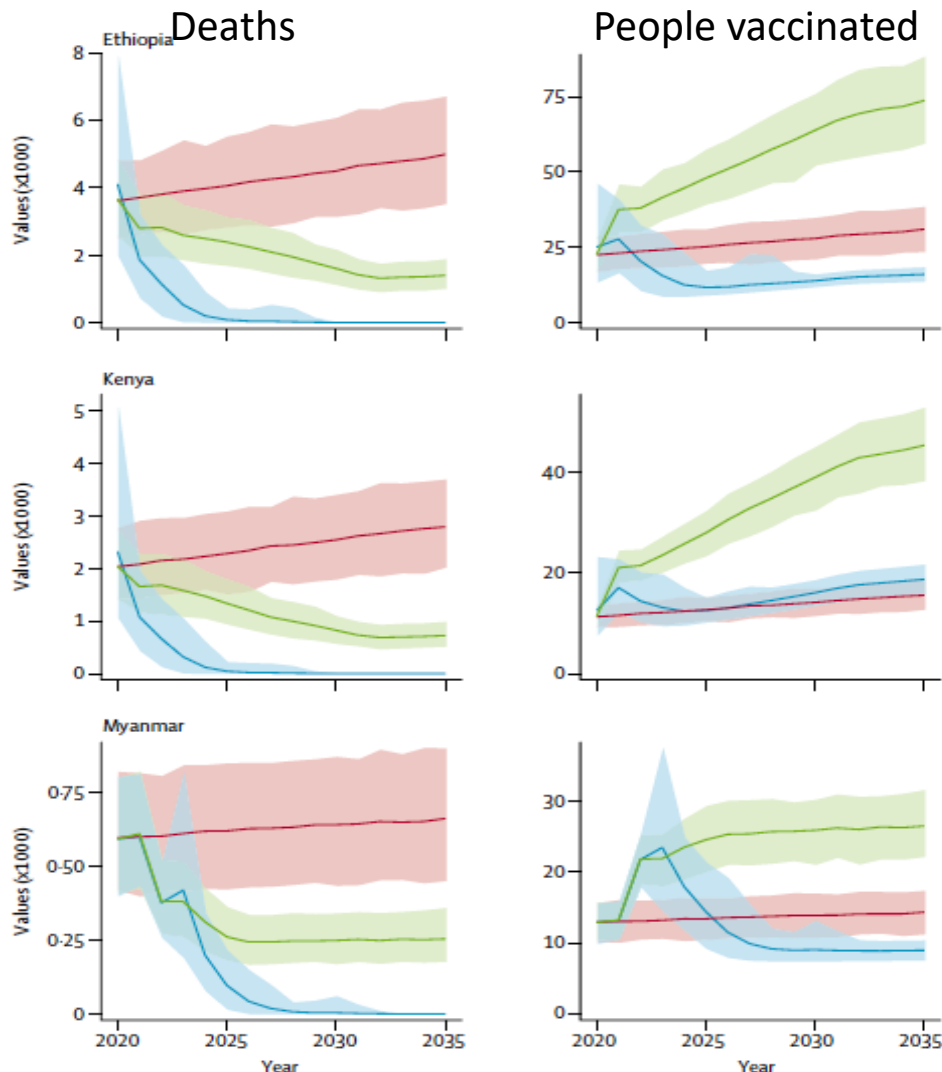
Provide guidance and data

- effective policies, guidance and governance
- ensuring reliable data to enable effective decision-making

OBJECTIVE 2
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Provide guidance and data
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One health operationalized

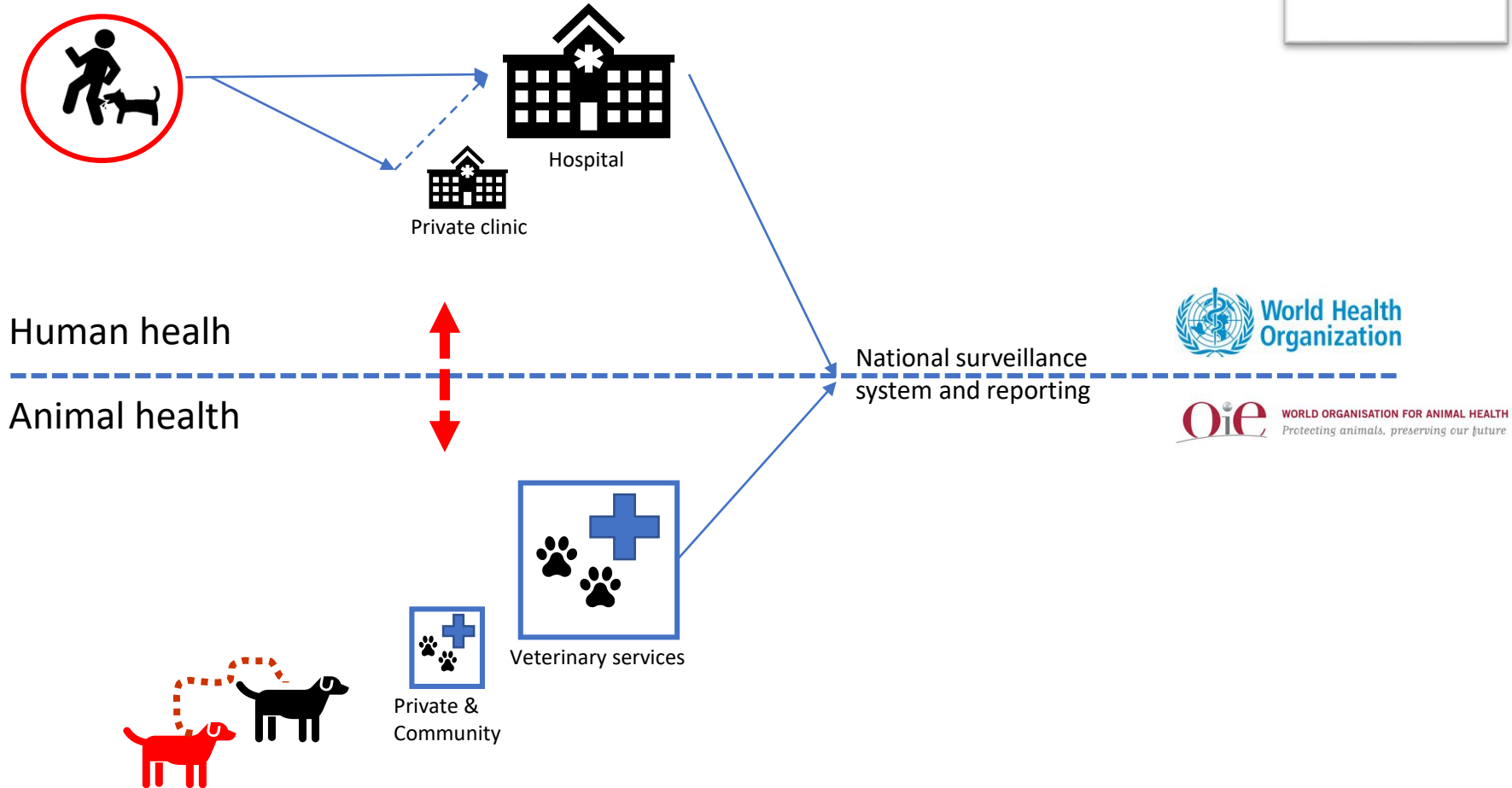


- Under the status quo, human deaths \uparrow
demand for PEP \uparrow
- Fewest deaths occur when PEP access is improved alongside scaling up of dog vaccination

Connecting the dots...for increased impact

OBJECTIVE 2
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Provide guidance and data
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United against rabies

Exploring a One Health Rabies Elimination Financing Facility?

OBJECTIVE 3
to sustain
commitment
and resources

**Harness multi-stakeholder
engagement**

- demonstrate the impact of
activities completed under
the **United Against Rabies**
collaboration

1. The urgency of One Health

- The Covid-19 pandemic makes zoonotic disease control more urgent than ever, demanding much greater collaboration between animal and human health sectors. Rabies is a potentially solvable problem that could serve as a model or foundation for tackling zoonotic diseases

2. Existing strategic frameworks lack funding

- The 'Zero by 30' strategy developed by the United Against Rabies (UAR) Coalition presents a clear pathway to rabies elimination, but lacks critical financing

3. Amplify Gavi's contribution and protect its resources

- Gavi, the vaccines alliance, aims to make human PEP available to its partner countries from 2021. Financing mass dog vaccination optimises Gavi's investment impact, and keeps future PEP costs from rising

4. Improve data systems

- The collection of harmonised, government-owned data to inform funding decisions and implementation of operations

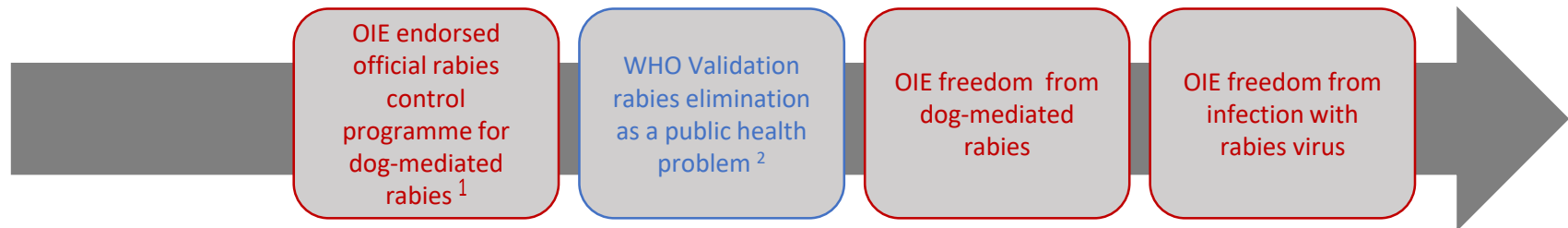
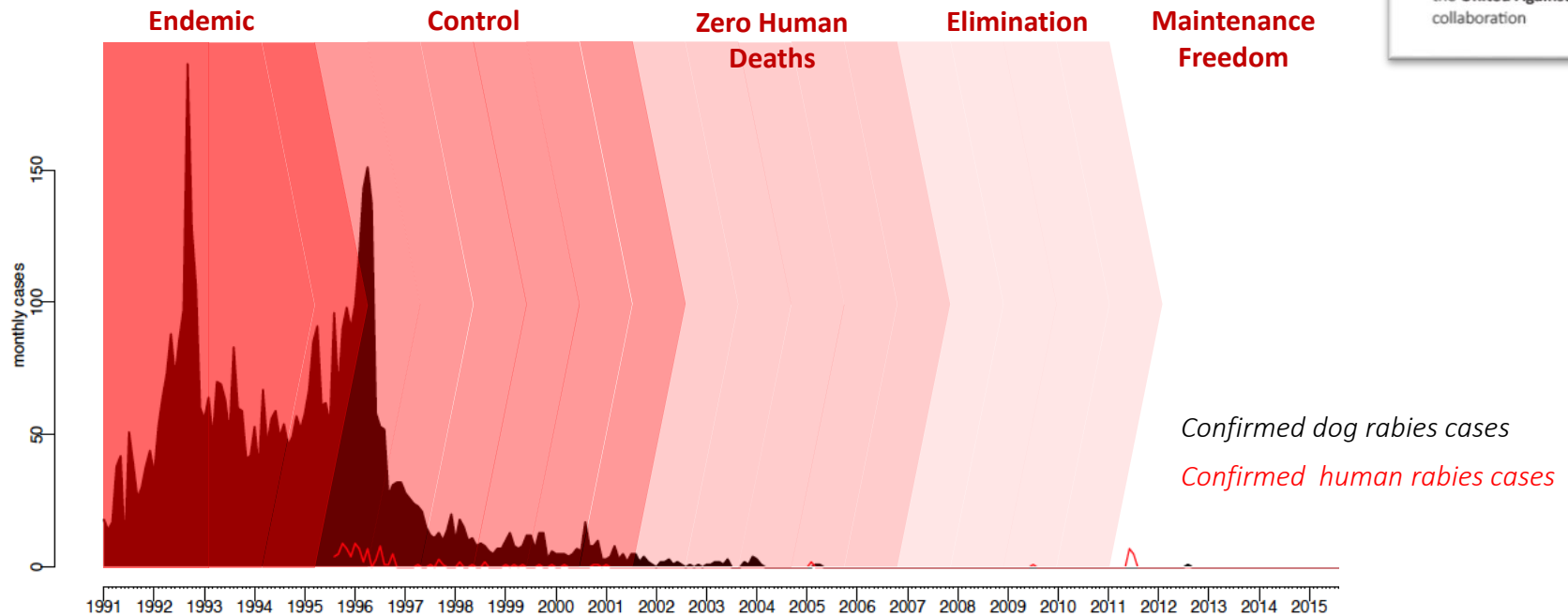
5. Build on local capacity and innovation, streamline operations

- Support innovative approaches, such as using Ministry of Agriculture workforce to conduct rolling vaccination programmes to reduce overall costs

OBJECTIVE 3
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Progress towards elimination



¹ <https://www.oie.int/en/animal-health-in-the-world/official-disease-status/official-recognition-policy-and-procedures/>

² https://www.who.int/rabies/resources/who_trs_1012/en

Examples of broader benefits of rabies programmes



- Provides a cost-effective platform for other health interventions and NTD activities
- Can improve inter-sectoral coordination, response capability and integrated surveillance (“One Health”)
- Involves regular engagement with communities and can build trust
 - Dog rabies vaccination has rapid, tangible impacts appreciated by communities

RABIES

Zero deaths by 2030

99%

human cases
result from
dog bites



One death



every 9 minutes
worldwide

4 out of 10 deaths
are in children

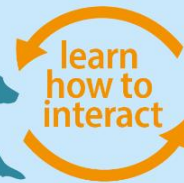


TODAY

2030

**100%
vaccine
preventable**

**no bite
no rabies**



World Health
Organization

#rabies
28 September
World Rabies Day

www.who.int/rabies/en